

September 24, 2015



Ms. Becky L. France **Environmental Engineer Senior** Virginia Dept. of Environmental Quality 3019 Peters Creek Road Roanoke, VA 24019

VIA FEDEX

Re: Western Virginia Water Authority Glen Wilton Wastewater Treatment Plant

VPDES Permit Reissuance Application, VPDES Permit No. VA0089273; CHA Project

Number 30314

Dear Ms. France:

Enclosed is the original signed Virginia Pollutant Discharge Elimination System (VPDES) permit reissuance application for the Western Virginia Water Authority Glen Wilton Wastewater Treatment Plant. Also enclosed is a CD that contains the pdf versions of each of the application files. This application is submitted by CHA Consulting Inc. on behalf of the Western Virginia Water Authority and includes the following documents:

- 1. EPA Form 2A;
- 2. DEQ Application Addendum;
- 3. VPDES Sewage Sludge Permit Application Form; and
- 4. Public Notice Billing Information Form.

For the sewage sludge disposal, the facility may use two options and the sludge application has been modified to reflect this. The first option is for the facility to continue to send the sludge to the Eagle Rock WWTP to be dried and then ultimately be disposed of in the landfill. The second option is for the facility to send the sludge to the Western Virginia Water Authority's Water Pollution Control Plant for blending and final disposal with the WPCP's sludge through land application. At this time, the facility is not planning to utilize either disposal method as the primary method, and asks that both disposal methods be included in the permit.

We previously submitted a waiver request for some of the permit application monitoring requirements. We requested that:

- 1. The E.coli monitoring results collected as part of the current permit requirements be sufficient for the application in lieu of the three fecal coliform analyses requested by EPA Form 2A.
- 2. We believe the BOD and TSS data collected as part of the current permit requirements are representative of the effluent quality for this facility and request that they be considered sufficient and useable in lieu of the 24-hour composite sampling requested by the application.

3. Chemical characteristics data are not available for the sludge since it is disposed of in the County Landfill, and we request this application be considered complete without the submission of this data.

We understand that the requests were approved, and the permit application reflects these application waivers.

Please do not hesitate to contact me at (540) 552-5548 or Scott Shirley at (540) 853-1283 should you have any questions or require any additional information.

Sincerely,

R. Lawrence Hoffman

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Vice President

RLH/egl

Enclosures

cc: Mr. Scott Shirley, Director of Wastewater Operations, Western Virginia Water Authority (w/enclosures)

